PTO/SB/21 (08-00)

type a plus sign (+) inside this box

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **Application Number** 10/007120 TRANSMITTAL Filing Date October 26, 2001 **FORM** Peterka, Petr **First Named Inventor**

(to be used for all correspondence after initial filing)		Group Art Unit 2131		2131
[		Examiner Name		
Total Number of Pages in This Submission 7		Attorn	ey Docket Number	018926-006540US
	ENCLO	SURES	(check all that apply)	
Fee Transmittal Form		ment Pap Application		After Allowance Communication to Group
Fee Attached	☐ Drawin	g(s)		Appeal Communication to Board of Appeals and Interferences
Amendment / Response	Licensi	ng-relate	d Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After Final			Slip (PTO/SB/69) ring Petition	Proprietary Information
Affidavits/declaration(s)		to Conv onal App		Status Lette RECEIVED
Extension of Time Request			ey, Revocation espondence Address	Other Enclosurers FP 2 0 2002 (please idealify below):
Express Abandonment Request	_	al Disclai		Return Postcard Postc
Information Disclosure Statement	CD, Number of CD(s)			
Certified Copy of Priority Document(s)	Remarks The Commissioner is Deposit Account 20-14			authorized to charge any additional fees to 130.
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.32 or 1.53				
SIGNA	TURE OF	APPLIC	ANT, ATTORNEY, O	R AGENT
Firm Townsend and	nsend and (	Crew LLF		o. 39,411
Signature William F. Votarl				
Date September 11, 2002				
	CEI	RTIFICA	TE OF MAILING	
I hereby certify that this correspondence is class mail in an envelope addressed to: As	being depossistant Com	sited with	the United States Poster for Patents, Washington	al Service with sufficient postage as first on, D.C. 20231 on this date:  September 11, 2002
Typed or printed name Kay Barday		· · · · · · · · · · · · · · · · · · ·	2	
Signature	GA	res	w	Date September 11, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

DE 7081432 v1

## COPY OF PAPERS ORIGINALLY FILED

PTO/SB/17 (11-01)
Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANS	RAITTAI	Complete if Known				
FEE TRANS	DIVITIAL	Application Number	10/007120			
for FY 2  Patent fees are subject to		Filing Date	October 26, 2001	RECEIVED		
		First Named Inventor	Peterka, Petr	SEP 2 0 2000		
Applicant claims small entity sta	Examiner Name		7002			
	Group Art Unit	2131	Technology Center 21go			
TOTAL AMOUNT OF PAYMENT	(\$) O	Attorney Docket No.	018926-006540US	37 Journal 2100		

·	ME	THOD OF P	AYMENT (	check all that apply	)				FEE	CALCULATION (continued)	
Check Credit Card MoneyOrder Other None				DITIONA	-·						
Deposit A				, O. G.C.			Entity		Entity	-	Fee
Deposit A	CCOUNT.				7	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	ree Paid
Account		20-1430	)			105	130	205	65	Surcharge - late filing fee or oath	1
Number	L					127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit Account	1	Townsend	and Tov	vnsend and		139	130	139	130	Non-English specification	
Name		Crew LLP	)			147	2.520	147	2.520	For filing a request for reexamination	
The Commissi		authorized	<u> </u>	k all that apply) edit any overpaymen		112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
				endency of this appli		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
				r the filing fee		115	110	215	55	Extension for reply within first month	
to the above-id	entified					116	400	216	200	Extension for reply within second month	
		FEE C	ALCULA	TION		117	920	217	460	Extension for reply within third month	
		IG FEE				118	1,440	218	720	Extension for reply within fourth month	
Large Entity	Sm	all Entity	•			128	1,960	228	980	Extension for reply within fifth month	
Fee Fee	Fee		Fee Desc		For Bold	119	320	219	160	Notice of Appeal	
Code (\$)	Co	,	I IATIA . EII-	_	Fee Paid	120	320	220	160	Filing a brief in support of an appeal	
101 740 106 330	201		Utility filin	<del> </del>		121	280	221	140	Request for oral hearing	
106 330 107 510	206	255	Design fil Plant filin	· –		138	1,510	138	1,510	Petition to institute a public use proceeding	
108 740	208		Reissue f	· · ·		140	110	240	55	Petition to revive – unavoidable	
114 160	214	80	Provision	al filing fee		141	1,280	241	640	Petition to revive – unintentional	
		SUBTOT	AL /41	(\$)	<del></del>	142	1.280	242	640	Utility issue fee (or reissue)	
		305101	AL (1)	( (3)		143	460	243	230	Design issue fee	
2. EXTRA CL	.AIM F	EES FOR I	JTILITY AI			144	620	244	310	Plant issue fee	
			Extra Clain	Fee from	Fee Paid	122	130	122	130	Petitions to the Commissioner	
Total Claims				X	=	123	50	123	50	Petitions related to provisional applications	
Independent Claims		3*** =	:	×	-	126	180	126	180	Submission of Information Disclosure Stmt	
Dependent Large Entity	l e	mall Entity		x	=	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Code (\$)		ee Code	Fee (\$)	Fee Description		146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
103 18	12	03	9	Claims in excess of	of 20	149	740	249	370	For each additional invention to be	
102 84	_ I _	02	42	Independent claim		1		1		examined (37 CFR § 1.129(b))	
104 280	1	04	140	Multiple dependen		179	740	279	370	Request for Continued Examination (RCE)	1.
109 84	I	09	42	** Reissue indeper	•	169	900	169	900	Request for expedited examination of a	
109 04	'	U <del>S</del>	42	original patent		103	300	'``	300	design application	
110 18	2	10	9	** Reissue daims i and over original p		Other fee (specify)					
			SUBTOTAL	L (2) (\$)							
**or number pre	eviously	paid, if great	er; For Reiss	sues, see above		*Redu	ced by Ba	asic Fili	ng Fee Pa	aid SUBTOTAL (3) (\$)0	

SUBMITTED BY				Cor	mplete (if applicable)
Name (Print/Type)	William F. Vobach	Registration No. (Attorney/Agent)	39,411	Telephone	303-571-4000
Signature	Willio F.	Volack		Date	September 11, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

COPY OF PAPERS ORIGINALLY FILED

Thereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Attorney Doc

PATENT

ney Docket No.: 018926-006540US Client Reference No.: D2570

Assistant Commissioner for Patents

Washington, D.C. 20231

2002

RECEIVED

SEP 2 0 2002

Technology Center 2100

TOWNSEND and TOWNSEND and CREW LLP

By: Xacx Garday

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Petr Peterka

Application No.: 10/007120

Filed: October 26, 2001

For: INITIAL FREE PREVIEW FOR

**MULTIMEDIA MULTICAST** 

CONTENT

Examiner:

Art Unit:

2131

INFORMATION DISCLOSURE

STATEMENT UNDER 37 CFR §1.97 and

§1.98

Assistant Commissioner for Patents Washington, D.C. 20231

•

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. Also enclosed are copies of the Search/Examination report corresponding to the co-pending PCT applications. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

Petr Peterka

Application No.: 10/007120

Page 2





**PATENT** 

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that <u>no fee is required</u> for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account. RECEIVED

Respectfully submitted,

II I Wheel

Technology Center 2100

William F. Vobach Reg. No. 39,411

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834

Tel: 303-571-4000 Fax: 303-571-4321

WFV:klb

DE 7081425 v1

PTO/SB/08A (10-01)\_

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE spood to a collection of information unless it contains a valid OMB control number e for form 1449A/PTO Complete if Known Application Number 10/007120 NFORMATION DISCLOSURE Filing Date October 26, 200 STATEMENT BY APPLICANT First Named Inventor Peterka, Petr Art Unit 2131 (use as many sheets as necessary) **Examiner Name** 018926-006540 Sheet of Attorney Docket Number

U.S. PATENT DOCUMENTS							
		Document Number					
Examiner	Cite No. <sup>1</sup>	Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	AA	US-5,003,384	03-26-1991	Darden et al.			
	AB	US-					
	AC	US-					
	AD	US-					
	AE	US-					
	AF	US-					
	AG	US-					
	AH	US-			-		
	Al	US-					
	Ą	US-					
	AK	US-					
	AL	US-					
	AM	US-					
	AN	US-					
	AO	US-					
	AP	US-					
	AQ	US-					
	AR	US-					
	AS	US-					
	AT	US-	i	·			

			FO	<b>REIGN PA</b>	TENT DOCUME	ENTS		
		For	eign Patent Docume	nt		Name of Patentee or	Pages, Columns, Lines,	
Examiner Initials*	Cite No.1	Country Code <sup>3</sup>	Number <sup>4</sup> Kind	i Code <sup>s</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited  Document	Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	AU	wo	98/43426	A1	10-01-1998	Canal Societe Anonyme		
	AV	wo	00/25517	A1	05-04-2000	Koninkluke Philips Electronics N.V.		
	AW	wo	99/07150	A1	02-11-1999	Scientific Atlanta, Inc.		
	AX	EP	0676897	A2	10-11-1995	Mitsubishi Corporation		
	AY	EP	0708561	A2	04-24-1996	General Instrument Corporation		

	 	<u></u>
Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Papework Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

tute for form 1449A/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sneets as necessary)

of

Complete if Known						
Application Number	10/007120	CEIVED				
Filing Date	October 26, 2001	ACIAED				
First Named Inventor	Peterka, Petr SF	P 2 0 2002				
Art Unit	2131					
Examiner Name	Techno	logy Center 210				
Attorney Docket Number	018926-006540US	ABL ACTIFICITION				

	FOREIGN PATENT DOCUMENTS									
Examiner	Cite	Foreign Patent Document			Name of Patentee or	Pages, Columns, Lines, Where Relevant				
Initials*	No.1	Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>s</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T®		
	AZ	EP	0719045	A2	06-26-1996	Mitsubishi Corporation				
	BA									
	BB									

Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

DE 7081425 v1

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

## COPY OF PAPERS ORIGINALLY FILED

***************************************	
	PTO/SB/08B (10-01)
	Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Mute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/007120

Filing Date October 26, 2001

First Named Inventor Peterka, Petr

Art Unit 2131

Examiner Name

(use as many sheets as necessary)

Sheet 3 of Attorney Docket Number 018926-006540US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Cite T<sup>2</sup> Examiner item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue Initials No. number(s), publisher, city and/or country where published. GUILLOU L.C. et al., Encipherment and Conditional Access, SMPTE Journal, SMPTE Inc., Scarsdale, N.Y., Vol. BC 103, no. 6, June 1, 1994 TSUBAKIYAMA H. et al., Security for Information Data Broadcating System with Conditional Access Control, Global Tele communications Conference, 1993, including a Communications Theory Mini-Conference, Technical Program BD Conference Record, IEEE in Houston, Globecom '93., IEEE Houston, TX, pages 164-170, November 29, 1993 BF BG ы BJ BK BL вм

Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.